



#2

Page 1 of 1

FORM PTO-1449		SERIAL NO. 09/771,277	ATTORNEY DOCKET NO. 4250.2.6
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)		FILING DATE January 26, 2001	GROUP ART UNIT 1753
		APPLICANT(S): José A. Olivares et al.	

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
<i>JH</i>	A1	5,284,559	02/08/94	Lim et al.	204/182.8	06/16/92
<i>JH</i>	A2	5,151,165	09/29/92	Huynh	204/299 R	04/25/90
<i>JH</i>	A3	4,964,961	10/23/90	Brautigam et al.	204/182.8	08/02/89

NON-PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)
<i>JH</i>	A4	"Laser-Induced Fluorescence Detection by Liquid Core Waveguiding Applied to DNA Sequencing by Capillary Electrophoresis", A. Hanning et al., <i>Analytical Chemistry</i> , Vol. 72, No. 15, August 1, 2000, pp. 3423-3430.
<i>JH</i>	A5	"Small-Volume Raman Spectroscopy with a Liquid Core Waveguide", M. Holtz et al., <i>Analytical Chemistry</i> , Vol. 71, No. 14, July 15, 1999, pp. 2934-2938.
<i>JH</i>	A6	"Transversely Illuminated Liquid Core Waveguide Based Fluorescence Detection Fluorometric Flow Injection Determination of Aqueous Ammonium/Ammonia", J. Li et al., <i>Talanta</i> 50, 1999, pp. 617-623.
<i>JH</i>	A7	"Chemiluminescence Detection with a Liquid Core Waveguide Determination of Ammonium with Electrogenerated Hypochlorite Based on the Luminol-Hypochlorite Reaction", J. Li et al., <i>Analytical Chimica ACTA</i> 398, 1999, pp. 33-39.
<i>JH</i>	A8	"Luminescence Detection with a Liquid Core Waveguide", P. Dasgupta et al., <i>Analytical Chemistry</i> , Vol. 71, No. 7, April 1999, pp. 1400-1407.
<i>JH</i>	A9	"Multi-Capillary Optical Waveguides for DNA Sequencing", M. Quesada et al., <i>Electrophoresis</i> , 1998, pp. 1415-1427.

EXAMINER	DATE CONSIDERED
<i>JOHN S. STARSIAK JR.</i>	<i>23 APRIL 2003</i>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).



Page 2 of 2

<i>[Signature]</i>	A10	"Time and Wavelength-Resolved Fluorescence Detection for Capillary Zone Electrophoresis with Axial Excitation", A. Fultz et al., <i>Microchemical Journal</i> , 57, 1997, pp. 231-244.
<i>[Signature]</i>	A11	"An Electro-Osmotic Flow System with Integrated Planar Optical Waveguide Sensing", J. Leeney et al., <i>Sensors and Actuators B Chemical</i> , 1997, pp. 212-217.
<i>[Signature]</i>	A12	"Real-Time Fluorescence Imaging of Isotachophoretic Preconcentration for Capillary Electrophoresis", J. Johansson et al., <i>Analytical Chemistry</i> , Vol. 68, No. 17, September 1, 1996, pp. 2766-2770.
<i>[Signature]</i>	A13	"Postelectrophoresis Capillary Scanning Method for DNA Sequencing", S. Kim et al., <i>Analytical Chemistry</i> , Vol. 68, No. 5, March 1, 1996, pp. 936-939.
<i>[Signature]</i>	A14	"Kinetics of the Interaction Between DNA and the Type IC Restriction Enzyme EcoR123II", J. Ramsden et al., <i>Biochemistry</i> , Vol. 35, 1996, pp. 3746-3753.
<i>[Signature]</i>	A15	"Spacial-Scanning Laser Fluorescence Detection for Capillary Electrophoresis", S. Beale et al., <i>Analytical Chemistry</i> , Vol. 67, No. 18, September 15, 1995, pp. 3367-3371.
<i>[Signature]</i>	A16	"Real-Time Fluorescence Imaging of Capillary Electrophoresis", S. Nilsson et al., <i>J. Cap. Elec.</i> , 1995, pp. 46-52.
<i>[Signature]</i>	A17	"Imaging Detection Methods for Capillary Isoelectric Focusing", J. Wu et al., <i>American Laboratory</i> , October 1994, pp. 48-52.

RECEIVED
APR 16 2001
TC 1700

EXAMINER	DATE CONSIDERED
<u>JOHN S. STARESIAK JR.</u>	<u>23 APRIL 2003</u>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).



#4

Page 1 of 1

FORM PTO-1449

**LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION
DISCLOSURE STATEMENT**

(use several sheets if necessary)

SERIAL NO. 09/771,277	ATTORNEY DOCKET NO. 4250.2.6
FILING DATE January 26, 2001	GROUP ART UNIT <u>1753</u>
APPLICANT(S): José A. Olivares et al.	

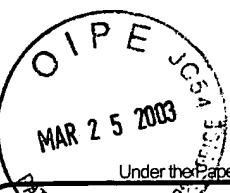
REFERENCE DESIGNATION**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION	
						YES	NO
<i>[Signature]</i>	A1	10-19846	01/23/1998	Japan			x
<i>[Signature]</i>	A2	WO 99/39192	08/05/1999	WIPO			x
<i>[Signature]</i>	A3	WO 00/04371	01/27/2000	WIPO			x

SEARCHED
SEP 21 2001
TC 1700

EXAMINER <u>JOHN S. STARSIAK JR.</u>	DATE CONSIDERED <u>23 APRIL 2003</u>
---	---

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).



#6

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	09/771,277
Filing Date	January 26, 2001
First Named Inventor	Jose' A. Olivares
Group Art Unit	2878 1753
Examiner Name	J. STARSIAK

Attorney Docket Number

4250.2.6

RECEIVED
APR 27 2003
J. STARSIAK
1753

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	U1	US-6,042,708	03/28/2000	Nakanishi et al.	
	U2	US-5,699,157	12/16/1997	Parce	
	U3	US-5,694,215	12/02/1997	Carver	
	U4	US-5,627,643	05/06/1997	Birnbaum et al.	
	U5	US-5,395,502	03/07/1995	Pawliszyn	

RECEIVED
MAR 27 2003
RC 2800 MAIL ROOM

Examiner Signature	<i>John A. Olivares Jr.</i>	Date Considered	23 APRIL 2003
--------------------	-----------------------------	-----------------	---------------

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.